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Substitute for form 1449/PTO

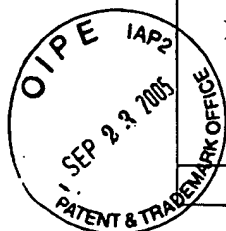
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/613,222
Filing Date	07/03/2003
First Named Inventor	Joseph RUBINFELD
Art Unit	1642
Examiner Name	Not yet assigned
Attorney Docket Number	12636-330.201

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W		MOMPARLER, RICHARD L., et al., "Clinical Trial on 5-AZA-2'-Deoxycytidine in Patients with Acute Leukemia," <i>Pharmac. Ther.</i> (1985) Vol. 30: pp. 277-286	
		PETTI, MARIA CONCETTA, et al., "Pilot Study of 5-Aza-2'-Deoxycytidine (Decitabine) in the Treatment of Poor Prognosis Acute Myelogenous Leukemia Patients: Preliminary Results," <i>Leukemia</i> (1993) Vol. 7, Suppl. Monograph 1: pp. 36-41	
		RICHEL, D.L., et al., "The antileukaemic activity of 5-Aza-2 deoxycytidine (Aza-dC) in patients with relapsed and resistant leukaemia," <i>Br. J. Cancer</i> (1991) 64:144-148	
		RIVARD, GEORGES F., et al., "Phase I Study on 5-AZA-2'-Deoxycytidine in Children with Acute Leukemia," <i>Leukemia Research</i> (1981) Vol. 5 No. 6: pp. 453-462	
		SCHWARTSMANN, G., et al., "Decitabine (5-AZA-2'-deoxycytidine; DAC) plus daunorubicin as a first line treatment in patients with acute myeloid leukemia: preliminary observations," <i>Leukemia</i> (March 1997) Vol. 11, Suppl. 1: S28-S31	
		WIJERMANS, P., et al., "Low-Dose 5-Aza-2'-Deoxycytidine, a DNA Hypomethylating Agent, for the Treatment of High-Risk Myelodysplastic Syndrome: A Multicenter Phase II Study in Elderly Patients," <i>Journal of Clinical Oncology</i> (March 2000) Vol. 18, No. 5: pp. 956-962	
		WIJERMANS, PW, et al., "Continuous infusion of low-dose 5-Aza-2'-deoxycytidine in elderly patients with high-risk myelodysplastic syndrome," <i>Leukemia</i> (March 1997) Vol. 11, Suppl. 1: S19-S23	

Examiner signature	<i>Mary R. Mital</i>	Date Considered	4/14/06
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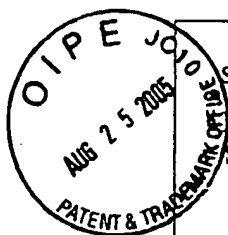
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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U.S. PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>Gary Butler</i>	Date Considered	4/14/06
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				First Named Inventor	Joseph RUBINFELD	
				Art Unit	1642	
				Examiner Name	Not yet assigned	
Sheet	2	of	4	Attorney Docket Number		12636-330.201

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² - Number ³ - Kind Code ⁴ (if known)				
GN		CS 269077	12/22/1963	Ceskoslovenska akademie ved, (Prag)		
GN		DE 1922702	05/03/1969	Ceskoslovenska akademie ved, (Prag)	Abstract	
GN		DE 2105468	02/05/1971	Ceskoslovenska akademie ved, (Prag)		
GN		EP 286958	04/06/1988	Merck Pg	Abstract	
GN		JP 05219974	02/13/1992	Mitsui Petrochem Ind Ltd	Abstract only	
GN		JP 2002223753	01/30/2001	Hitachi	Abstract	
GN		JP 2002370939	06/12/2001	Taisho Pharmaceutical Co. Ltd.	Abstract	
GN		JP 2003310293	04/26/2002	Mitsui Chemical Inc.	Abstract	
GN		PCT/US04/22367 International Search Report	07/20/2005	SuperGen, Inc.		
GN		WO 93/01202	07/05/1991	Pro-Neuron, Inc.		
GN		WO 94/26761	05/14/1993	Pro-Neuron, Inc.		
GN		WO 94/27632	06/01/1993	Nycomed Pharma A/S		
GN		WO 96/40165	06/07/1995	Pro-Neuron, Inc.		
GN		WO 99/01118	07/01/1997	Artherogenics, Inc.		
GN		WO 00/23112	10/19/1998	Methylgene, Inc.		
GN		WO 00/40269	01/05/1999	Clarence Lee		
GN		WO 00/74634 A2	06/03/1999	AU, Jessie, L., S.		
GN		WO 01/79164 A2	03/21/2000	Atherogenics, Inc.		
GN		WO 02/47611 A2	11/28/2000	Board of Regents of the University of Texas System		
GN		WO 02/053138 A2	01/02/2001	Shanahan-Prendergast, Elisabeth		

Examiner Signature	<i>[Signature]</i>	Date Considered	4/14/04
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				First Named Inventor	Joseph RUBINFELD	
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				Examiner Name	Not yet assigned	
Sheet	3	of	4	Attorney Docket Number		12636-330.201

FOREIGN PATENT DOCUMENTS						
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G		WO 02/057425 A2	01/22/2001	Merck & Co., Inc.		
		WO 02/076486 A2	02/05/2001	Innoventus Project AB		
		WO 02/085400 A1	04/24/2001	Supergen, Inc.		
		WO 03/020252 A2	09/05/2001	Oncopharm Corporation		
		WO 03/026574 A2	09/24/2001	AU, Jessie, L. -S.		
		WO 03/046190 A1	11/30/2001	Medigene Aktiengesellschaft		
		WO 03/065995 A2	02/07/2002	SuperGen, Inc.		
		WO 03/076593 A2	03/07/2002	The Johns Hopkins University School of Medicine		
		WO 03/076594 A2	03/07/2002	The Johns Hopkins University		
		WO 2003/087774 A3	04/12/2002	Curators of the University of Missouri		
		WO 03/092623 A2	05/02/2002	Wyeth Holdings Corporation		
		WO 2004/009023 A2	07/18/2002	University of Utah Research Foundation		

Examiner Signature	<i>Gary Michael</i>	Date Considered	4/14/06
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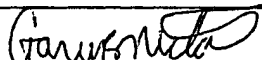
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				First Named Inventor	Joseph RUBINFELD
				Art Unit	1642
				Examiner Name	Not yet assigned
Sheet	4	of	4	Attorney Docket Number	12636-330.201

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
GN		VON HOFF, et al., "5-Azacytidine. A New Anticancer Drug With Effectiveness in Acute Myelogenous Leukemia," <i>Annals of Internal Medicine</i> (1976) 85(2), pages 237-245	GN

Examiner signature		Date Considered	4/14/06
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
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Application No.	10/613,222
Filing Date	07/03/2003
First Named Inventor	Rubinfeld
Art Unit	1642
Examiner Name	Nickol
Attorney Docket No.	12636.330.201

Sheet 1 Of 2

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No. 1	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
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		Country Code ³ - Number ⁵ - Kind Code ⁵ (if known)				
GW		WO 02/069903	09/12/2002	Biocryst Pharmaceuticals, Inc.		
EXAMINER SIGNATURE		Gangzhu		DATE CONSIDERED	4/14/06	

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				Art Unit	1642	
				Examiner Name	Nickol	
Sheet	2	Of	2	Attorney Docket No.		12636.330.201

OTHER PRIOR ART – NON PATENT RELATED DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
		GOFFIN, J. et al., "DNA methyltransferase inhibitors—state of the art", <i>Annals of Oncology</i> , 2002, pages 1699-1716, Vol. 13.	
GW		SHEIKHNEJAD, G. et al., "Mechanism of inhibition of DNA (cytosine C5)-methyltransferases by oligodeoxyribonucleotides containing 5,6-dihydro-5-azacytosine", <i>J. Mol. Biol.</i> , 1999, pages 2021-2034, Vol. 285.	
GW		WIJERMANS, P. et al., "Low-dose 5-aza-2'-deoxycytidine, a DNA hypomethylating agent, for the treatment of high-risk myelodysplastic syndrome: a multicenter phase II study in elderly patients", <i>Journal of Clinical Oncology</i> , March 2000, pages 956-962, Vol. 18, No. 5	
EXAMINER SIGNATURE		<i>Gangadhar</i>	DATE CONSIDERED
			4/14/06

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				Filing Date	July 3, 2003
				First Named Inventor	Joseph Rubinfeld
				Art Unit	1642
				Examiner Name	Gary B. Nickol
Sheet	1	of	1	Attorney Docket Number	12636-330.201

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GW		ATTADIA et al. 5-aza-2'-deoxycytidine as a differentiation inducer in hemopoietic malignancies: preliminary observations on in vivo modulation of leukemia cell phenotype and correlations with clinical response. <i>Experimental Hematology</i> . 1988; Vol. 16: 530.	
		BROWN, R. et al. Demethylation of DNA by decitabine in cancer chemotherapy. <i>Expert Rev Anticancer Ther</i> . 2004; 4(4): 501-510.	
		GILBERT, J. et al. The Clinical Application of Targeting Cancer through Histone Acetylation and Hypomethylation. <i>Clinical Cancer Research</i> . 2004; 10: 4589-4596.	
		HERMAN, J. G. et al. Gene Silencing in Cancer in Association with Promoter Hypermethylation. <i>The New England Journal of Medicine</i> . 2003; 349(21): 2042-2054.	
		KOZAR et al. Interleukin 12-based immunotherapy improves the antitumor effectiveness of a low-dose 5-aza-2'-deoxycytidine treatment in L1210 leukemia and B16F10 melanoma models in mice. <i>Clinical Cancer Research</i> . 2003; Vol. 9: 3124-3133.	
		LEONE, G. et al. DNA methylation and demethylating drugs in myelodysplastic syndromes and secondary leukemias. <i>Haematologica</i> . 2002; 87(12): 1324-1341.	
		LEONE, G. et al. Inhibitors of DNA methylation in the treatment of hematological malignancies and MDS. <i>Clin Immunol</i> . 2003; 109(1): 89-102.	

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